

# WHAT IS CLAIMED IS:

## 1. A mobile terminal comprising:

a display device for displaying characters and an image;

a browser controller for executing first processing for displaying first display data having the procedure for browsing a desired web page and the content of the web page on said display device so that an operator browses the web page;

an e-mail sending and receiving controller for executing second processing for displaying second display data having the procedure for creating an e-mail, the procedure for sending and receiving the e-mail, and the content of the created or received e-mail on said display device so as to send and receive the e-mail; and

a switching controller for controlling said browser controller and said e-mail sending and receiving controller in accordance with operator's instructions and displaying said first display data and said second display data on said display device while switching them.

2. The mobile terminal claimed in Claim 1, wherein when the e-mail is received or the operator instructs said second processing while said browser controller executes said first processing, said switching controller controls said browser controller and said e-mail sending and receiving controller to display the content of the received e-mail or said second display data on said display device.

3. The mobile terminal claimed in Claim 1, wherein when the e-mail is received or the operator instructs said second processing while said browser controller executes said first processing, said switching controller controls said browser controller and said e-mail sending and receiving controller so that said display device displays said first display data and the content of the received e-mail or said second display data

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on a single screen or separated screens.

4. The mobile terminal claimed in Claim 1, wherein after the content of the received e-mail is displayed on said display device and a predetermined time passes, said switching controller controls said browser controller and said e-mail sending and receiving controller to display only said first display data on said display device.

5. The mobile terminal claimed in Claim 1, further comprising:  
a copying controller for copying all or a part of said first display data or said second display data displayed on said display device, as all or a part of said second display data or said first display data which is switched and displayed by said switching controller, in accordance with operator's instructions.

6. The mobile terminal claimed in Claim 1, receiving said operator's instructions as at least one of manual operation and voice.

7. A display switching method of a mobile terminal, comprising:  
a browser control step of executing first processing for displaying first display data having the procedure for browsing a desired web page and the content of the web page on a display device so that an operator browses the web page;

an e-mail sending and receiving control step of executing second processing for displaying second display data having the procedure for creating an e-mail, the procedure for sending and receiving the e-mail, and the content of the created or received e-mail on said display device so as to send and receive the e-mail; and

a switching control step of starting or stopping the execution of said browser control step and said e-mail sending and receiving control step in accordance with operator's instructions and displaying said first display data and said second display data on said display device while switching them.

9. The display switching method of a mobile terminal claimed in Claim 7, wherein when the e-mail is received or the operator instructs said second processing while said first processing is executed in said browser control step, the execution of said browser control step and said e-mail sending and receiving step starts or stops in said switching control step so that said display device displays said first display data and the content of the received e-mail or said second display data on a single screen or separated screens.

10. The display switching method of a mobile terminal claimed in Claim 7, wherein after the content of the received e-mail is displayed on said display device and a predetermined time passes, the execution of said browser control step and said e-mail sending and receiving control step starts or stops in said switching control step to display only said first display data on said display device.

11. The display switching method of a mobile terminal claimed in Claim 7, further comprising:

a copying step of copying all or a part of said first display data or said second display data displayed on said display device, as all or a part of said second display data or said first display data which is switched and displayed in said switching control step, in accordance with operator's instructions.

12. The display switching method of a mobile terminal claimed in Claim 7, wherein said mobile terminal receives said operator's instructions as at least one of manual operation and voice.

13. A recording medium for recording a computer-executable display switching program, wherein said program comprises:

a browser control step of executing first processing for displaying first display data having the procedure for browsing a desired web page and the content of the web page on a display device so that an operator browses the web page;

an e-mail sending and receiving control step of executing second processing for displaying second display data having the procedure for creating an e-mail, the procedure for sending and receiving the e-mail, and the content of the created or received e-mail on said display device so as to send and receive the e-mail; and

a switching control step of starting or stopping the execution of said browser control step and said e-mail sending and receiving control step in accordance with operator's instructions and displaying said first display data and said second display data on said display device while switching them.

14. The recording medium for recording a computer-executable display switching program claimed in Claim 13, wherein when the e-mail is received or the operator instructs said second processing while executing said first processing in said browser control step, the execution of said browser control step and said e-mail sending and receiving control step starts or stops in said switching control step to display the content of the received e-mail or said second display data on said display device.

15. The recording medium for recording a computer-executable display switching program claimed in Claim 13, wherein when the e-mail

is received or the operator instructs said second processing while said first processing is executed in said browser control step, the execution of said browser control step and said e-mail sending and receiving step starts or stops in said switching control step so that said display device displays said first display data and the content of the received e-mail or said second display data on a single screen or separated screens.

16. The recording medium for recording a computer-executable display switching program claimed in Claim 13, wherein after the content of the received e-mail is displayed on said display device and a predetermined time passes, the execution of said browser control step and said e-mail sending and receiving control step starts or stops in said switching control step to display only said first display data on said display device.

17. The recording medium for recording a computer-executable display switching program claimed in Claim 13, wherein said program further comprises:

a copying step of copying all or a part of said first display data or said second display data displayed on said display device, as all or a part of said second display data or said first display data which is switched and displayed in said switching control step, in accordance with operator's instructions.

18. The recording medium for recording a computer-executable display switching program claimed in Claim 13, wherein said operator's instructions are received as at least one of manual operation and voice.

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